

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400810338

Date Received:

03/17/2015

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 52530

Contact Name: Ryan Warner

Name of Operator: MAGPIE OPERATING, INC

Phone: (720) 2330875

Address: 2707 SOUTH COUNTY RD 11

Fax: (970) 6696396

City: LOVELAND State: CO Zip: 80537

Email: magpieoil@yahoo.com

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

API Number 05-121-06178-00

Well Name: LITTLE BEAVER UNIT

Well Number: 53

Location: QtrQtr: SENE Section: 6 Township: 2S Range: 56W Meridian: 6

County: WASHINGTON

Federal, Indian or State Lease Number:

Field Name: LITTLE BEAVER

Field Number: 50200

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.909178

Longitude: -103.690497

GPS Data:

Date of Measurement: 08/07/2009

PDOP Reading: 5.1

GPS Instrument Operator's Name: Ross M. Warner

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No

Estimated Depth: 2500

Fish in Hole: ☒ Yes ☐ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes ☒ No

If yes, explain details below

Details: 2 7/8" Tubing fish @ 4433

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
D SAND	5186	5236			

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/2	10+3/4	32.75	108	200	108	0	
1ST	7+7/8	5+1/2	15.5	5,261	200	5,261	4,453	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set 150 sks cmt from 2500 ft. to 2400 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 4400 ft. with 50 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 1000 ft. with 50 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 150 sacks half in. half out surface casing from 208 ft. to 0 ft. Plug Tagged: ☐

Set 15 sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Ryan Warner

Title: VP Date: 3/17/2015 Email: magpieoil@yahoo.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: SUTPHIN, DIRK Date: 3/30/2015

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 9/29/2015

<u>COA Type</u>	<u>Description</u>
	<p>Note changes to submitted form.</p> <p>1) Provide 48 hour notice of MIRU via electronic Form 42.</p> <p>2) For plug above tubing fish. TOC unknown. Run CBL or perforate at 4400' prior to setting this plug.</p> <p>3) If unable to recover casing and set stub plug at 2500' as proposed, perf & squeeze or stub plug anywhere from 2500' and 1000'.</p> <p>4) Tag shoe plug 50' above shoe.</p> <p>5) Surface plug: Cement from 50' to surface in casing and annulus.</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2519736	WELLBORE DIAGRAM
400810338	FORM 6 INTENT SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)